

FIG. 1

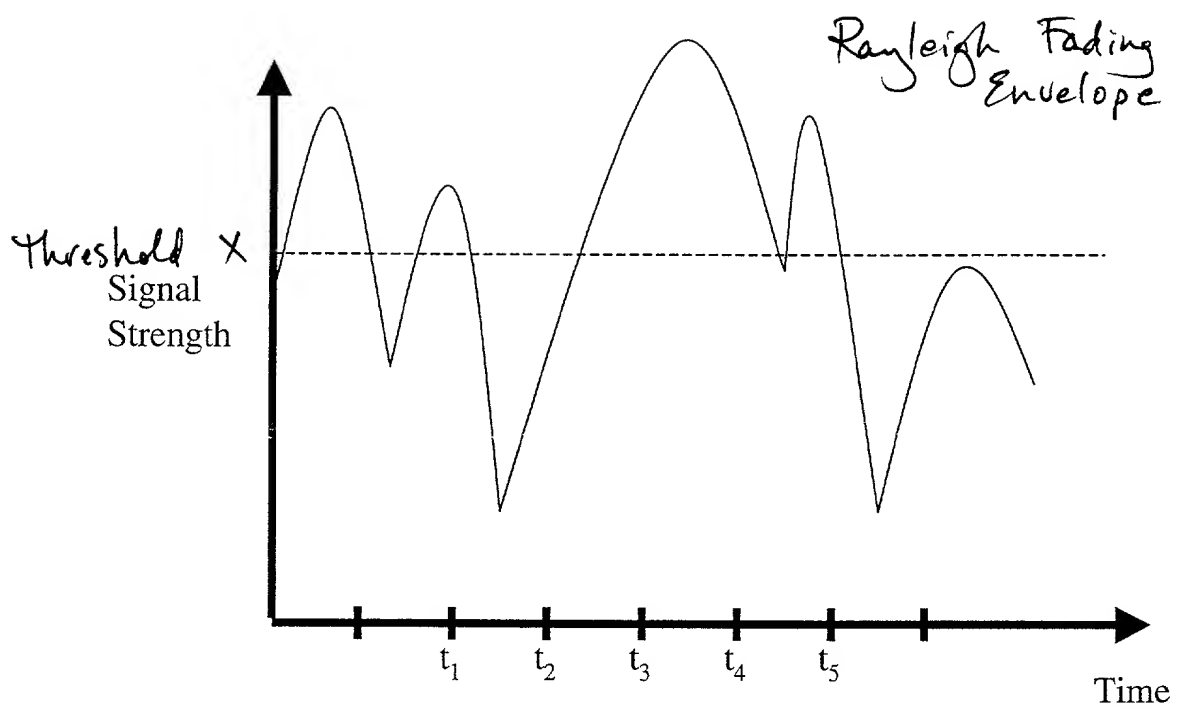


FIG. 2

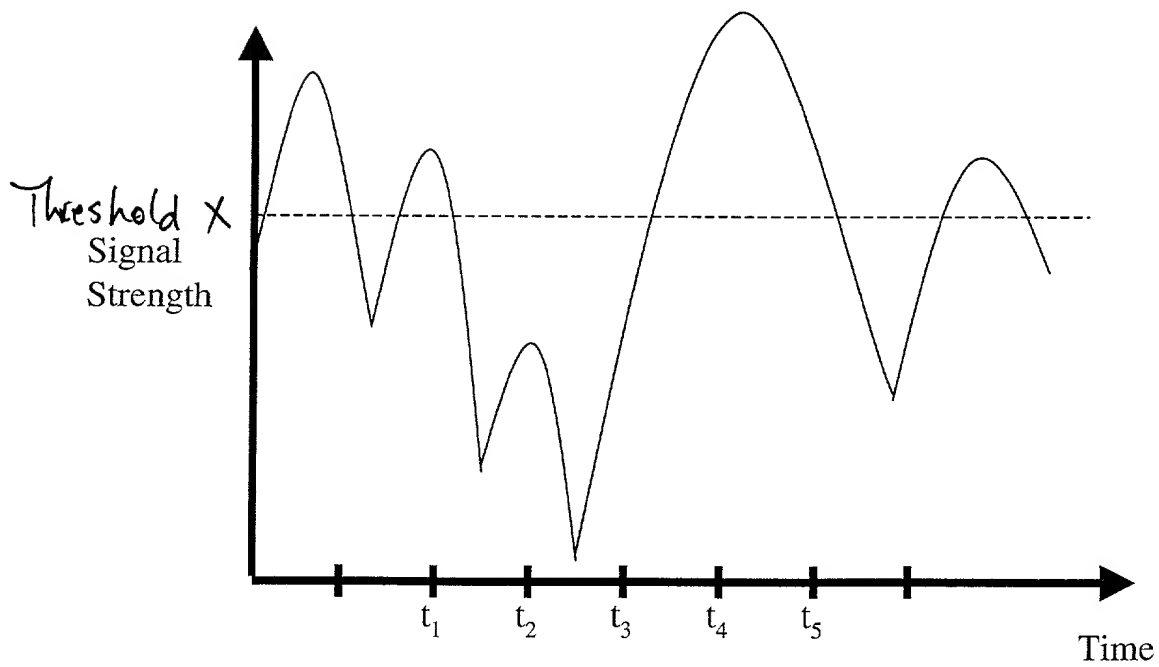


FIG. 3

Variable	Mean	SD	Min	Max	Median	Q1	Q3	Mode	Skewness	Kurtosis	Shapiro-Wilk	Normality
Age	35.2	12.5	20	65	32	28	38	30	0.15	2.1	0.98	Normal
Gender	0.5	0.5	0	1	0.5	0.5	0.5	0.5	0.0	0.0	0.99	Normal
Marital Status	0.3	0.5	0	1	0.3	0.3	0.3	0.3	0.0	0.0	0.99	Normal
Education	12.5	2.5	9	16	12	11	13	12	0.1	1.5	0.99	Normal
Income	1500	500	500	3000	1200	800	1800	1000	0.2	2.5	0.98	Normal
Health Status	0.7	0.4	0	1	0.7	0.7	0.7	0.7	0.0	0.0	0.99	Normal
Stress Level	4.5	1.5	1	7	4	3	5	4	0.1	1.8	0.99	Normal
Work Satisfaction	3.8	1.2	1	5	3	2	4	3	0.1	1.5	0.99	Normal
Life Satisfaction	4.2	1.0	1	5	4	3	5	4	0.0	1.2	0.99	Normal
Depression Score	2.1	1.5	0	5	2	1	3	2	0.1	1.8	0.99	Normal
Anxiety Score	1.8	1.2	0	4	1	0	2	1	0.1	1.5	0.99	Normal
Resilience Score	3.5	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Self-Esteem Score	3.2	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Optimism Score	3.8	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Gratitude Score	3.5	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Forgiveness Score	3.2	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Empathy Score	3.8	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Compassion Score	3.5	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Kindness Score	3.2	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Generosity Score	3.8	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Patience Score	3.5	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Humility Score	3.2	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Modesty Score	3.8	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Meekness Score	3.5	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Gentleness Score	3.2	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Mildness Score	3.8	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Docility Score	3.5	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Submissiveness Score	3.2	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Humility Score	3.8	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Modesty Score	3.5	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Meekness Score	3.2	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Gentleness Score	3.8	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Mildness Score	3.5	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Docility Score	3.2	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Submissiveness Score	3.8	1.0	1	5	3	2	4	3	0.0	1.0	0.99	Normal
Humility Score	3.5	1.0	1									

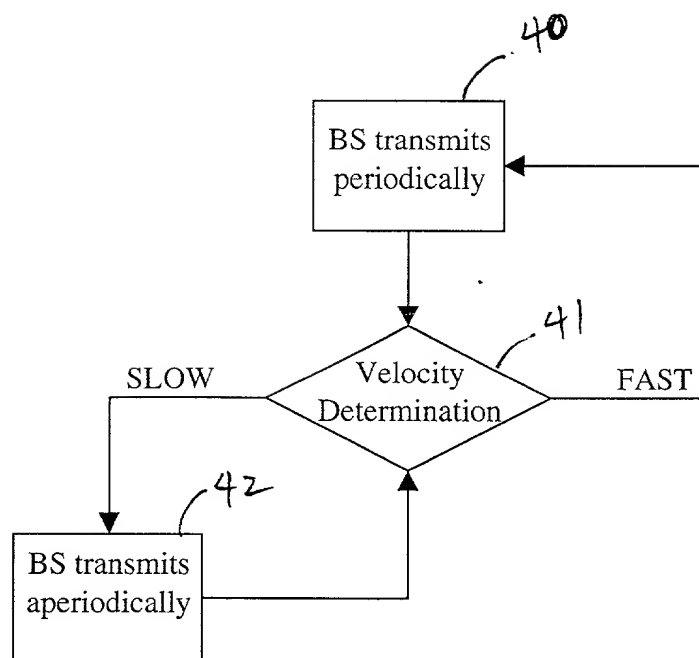


FIG. 4

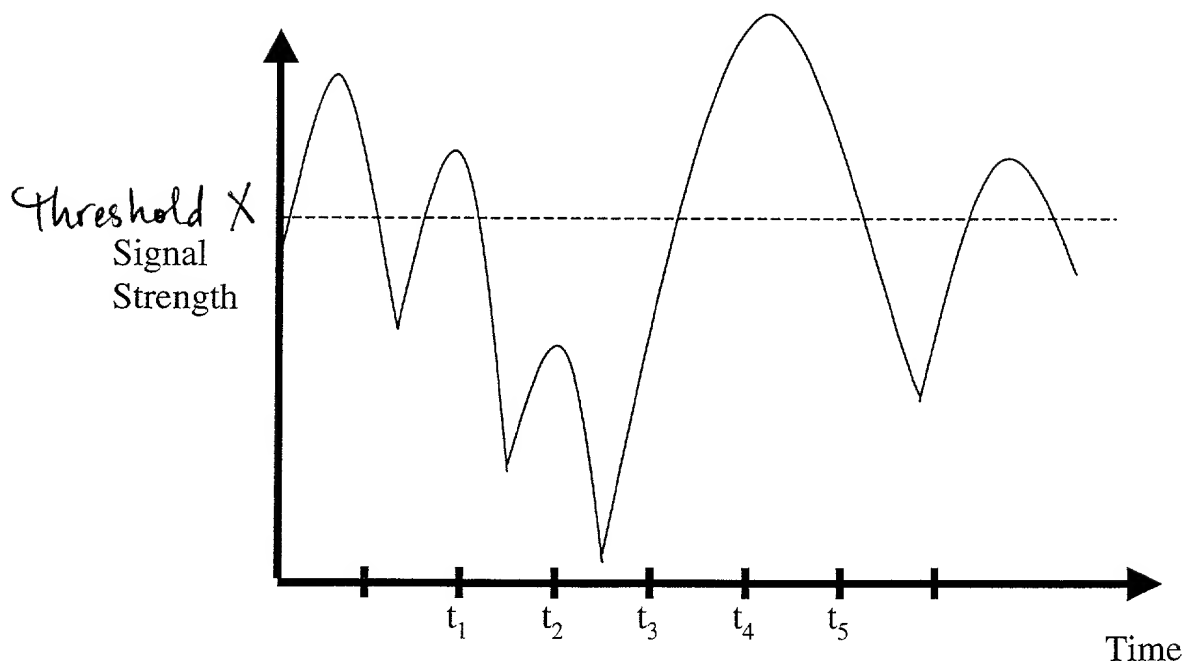


FIG. 5

3 kph, 10 users, -5 dB

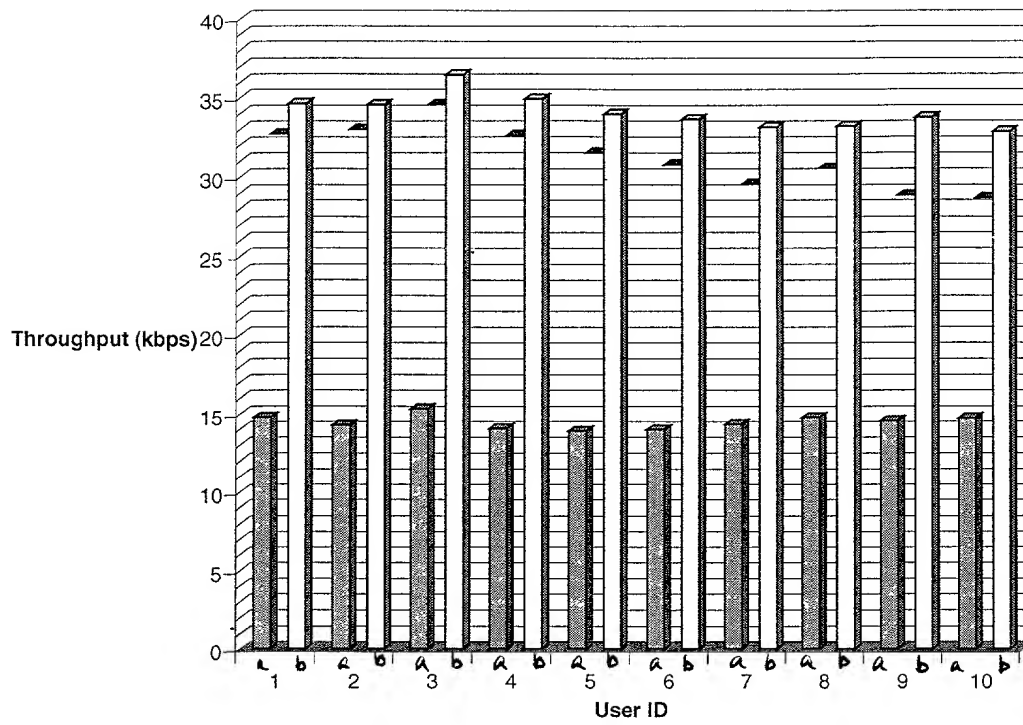


FIG. 6

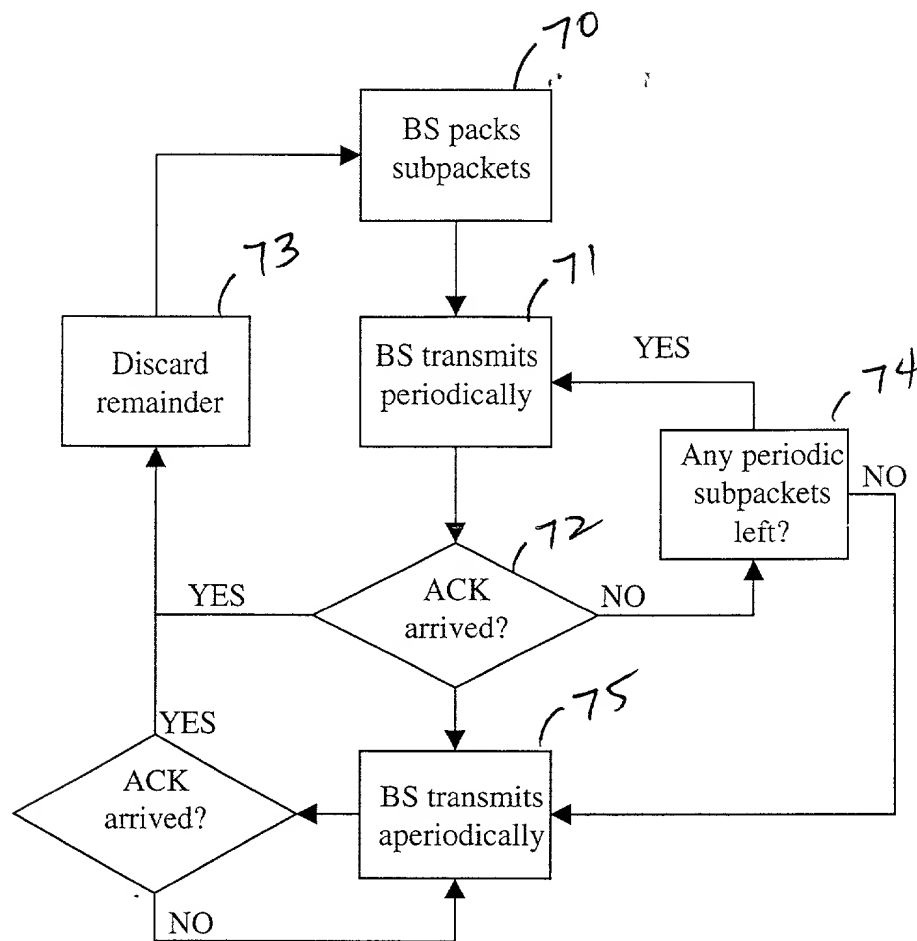


FIG. 7

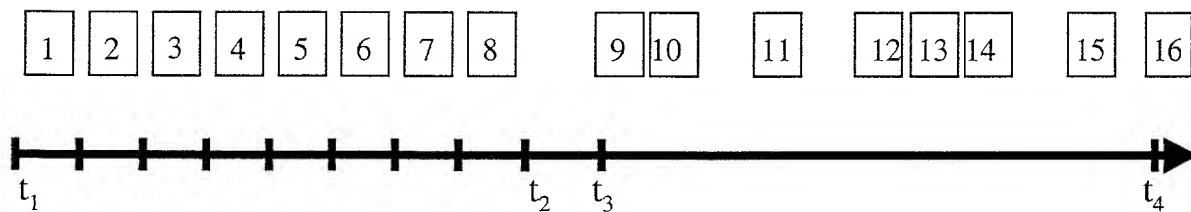
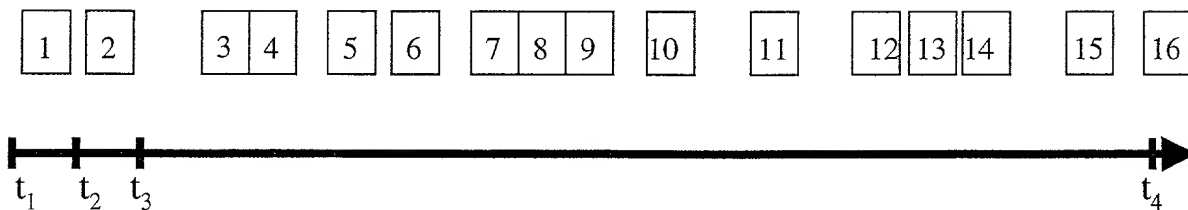


FIG. 8

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graph TD
    96[Discard remainder] --> 90[BS packs subpackets]
    90 --> 91[BS transmits 1st subpacket]
    91 --> 92{ACK arrived?}
    92 -- YES --> 96
    92 -- NO --> 93[BS transmits 2nd packet]
    93 --> 95{ACK arrived?}
    95 -- YES --> 96
    95 -- NO --> 94[BS transmits aperiodically until ACK]
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The flowchart illustrates a packet transmission method with feedback loops. It starts with a process box labeled 'Discard remainder' (96). An arrow leads to 'BS packs subpackets' (90). From there, an arrow leads to 'BS transmits 1st subpacket' (91). A decision diamond 'ACK arrived?' (92) follows. If the answer is 'YES', the flow returns to 'Discard remainder' (96). If 'NO', the flow proceeds to 'BS transmits 2nd packet' (93). Another decision diamond 'ACK arrived?' (95) follows. If 'YES', the flow returns to 'Discard remainder' (96). If 'NO', the flow proceeds to 'BS transmits aperiodically until ACK' (94).



	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(am)	(an)	(ao)	(ap)	(aq)	(ar)	(as)	(at)	(au)	(av)	(aw)	(ax)	(ay)	(az)	(ba)	(bb)	(bc)	(bd)	(be)	(bf)	(bg)	(bh)	(bi)	(bj)	(bk)	(bl)	(bm)	(bn)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)	(bw)	(bx)	(by)	(bz)	(ca)	(cb)	(cc)	(cd)	(ce)	(cf)	(cg)	(ch)	(ci)	(cj)	(ck)	(cl)	(cm)	(cn)	(co)	(cp)	(cq)	(cr)	(cs)	(ct)	(cu)	(cv)	(cw)	(cx)	(cy)	(cz)	(da)	(db)	(dc)	(dd)	(de)	(df)	(dg)	(dh)	(di)	(dj)	(dk)	(dl)	(dm)	(dn)	(do)	(dp)	(dq)	(dr)	(ds)	(dt)	(du)	(dv)	(dw)	(dx)	(dy)	(dz)	(ea)	(eb)	(ec)	(ed)	(ee)	(ef)	(eg)	(eh)	(ei)	(ej)	(ek)	(el)	(em)	(en)	(eo)	(ep)	(eq)	(er)	(es)	(et)	(eu)	(ev)	(ew)	(ex)	(ey)	(ez)	(fa)	(fb)	(fc)	(fd)	(fe)	(ff)	(fg)	(fh)	(fi)	(fj)	(fk)	(fl)	(fm)	(fn)	(fo)	(fp)	(fq)	(fr)	(fs)	(ft)	(fu)	(fv)	(fw)	(fx)	(fy)	(fz)	(ga)	(gb)	(gc)	(gd)	(ge)	(gf)	(gg)	(gh)	(gi)	(gj)	(gk)	(gl)	(gm)	(gn)	(go)	(gp)	(gq)	(gr)	(gs)	(gt)	(gu)	(gv)	(gw)	(gx)	(gy)	(gz)	(ha)	(hb)	(hc)	(hd)	(he)	(hf)	(hg)	(hh)	(hi)	(hj)	(hk)	(hl)	(hm)	(hn)	(ho)	(hp)	(hq)	(hr)	(hs)	(ht)	(hu)	(hv)	(hw)	(hx)	(hy)	(hz)	(ia)	(ib)	(ic)	(id)	(ie)	(if)	(ig)	(ih)	(ii)	(ij)	(ik)	(il)	(im)	(in)	(io)	(ip)	(iq)	(ir)	(is)	(it)	(iu)	(iv)	(iw)	(ix)	(iy)	(iz)	(ja)	(jb)	(jc)	(jd)	(je)	(jf)	(jg)	(jh)	(ji)	(jj)	(jk)	(jl)	(jm)	(jn)	(jo)	(jp)	(jq)	(jr)	(js)	(jt)	(ju)	(jv)	(jw)	(jx)	(jy)	(jz)	(ka)	(kb)	(kc)	(kd)	(ke)	(kf)	(kg)	(kh)	(ki)	(kj)	(kk)	(kl)	(km)	(kn)	(ko)	(kp)	(kq)	(kr)	(ks)	(kt)	(ku)	(kv)	(kw)	(kx)	(ky)	(kz)	(la)	(lb)	(lc)	(ld)	(le)	(lf)	(lg)	(lh)	(li)	(lj)	(lk)	(ll)	(lm)	(ln)	(lo)	(lp)	(lq)	(lr)	(ls)	(lt)	(lu)	(lv)	(lw)	(lx)	(ly)	(lz)	(ma)	(mb)	(mc)	(md)	(me)	(mf)	(mg)	(mh)	(mi)	(mj)	(mk)	(ml)	(mm)	(mn)	(mo)	(mp)	(mq)	(mr)	(ms)	(mt)	(mu)	(mv)	(mw)	(mx)	(my)	(mz)	(na)	(nb)	(nc)	(nd)	(ne)	(nf)	(ng)	(nh)	(ni)	(nj)	(nk)	(nl)	(nm)	(nn)	(no)	(np)	(nq)	(nr)	(ns)	(nt)	(nu)	(nv)	(nw)	(nx)	(ny)	(nz)	(oa)	(ob)	(oc)	(od)	(oe)	(of)	(og)	(oh)	(oi)	(oj)	(ok)	(ol)	(om)	(on)	(oo)	(op)	(oq)	(or)	(os)	(ot)	(ou)	(ov)	(ow)	(ox)	(oy)	(oz)	(pa)	(pb)	(pc)	(pd)	(pe)	(pf)	(pg)	(ph)	(pi)	(pj)	(pk)	(pl)	(pm)	(pn)	(po)	(pp)	(pq)	(pr)	(ps)	(pt)	(pu)	(pv)	(pw)	(px)	(py)	(pz)	(qa)	(qb)	(qc)	(qd)	(qe)	(qf)	(qg)	(qh)	(qi)	(qj)	(qk)	(ql)	(qm)	(qn)	(qo)	(qp)	(qq)	(qr)	(qs)	(qt)	(qu)	(qv)	(qw)	(qx)	(qy)	(qz)	(ra)	(rb)	(rc)	(rd)	(re)	(rf)	(rg)	(rh)	(ri)	(rj)	(rk)	(rl)	(rm)	(rn)	(ro)	(rp)	(rq)	(rr)	(rs)	(rt)	(ru)	(rv)	(rw)	(rx)	(ry)	(rz)	(sa)	(sb)	(sc)	(sd)	(se)	(sf)	(sg)	(sh)	(si)	(sj)	(sk)	(sl)	(sm)	(sn)	(so)	(sp)	(sq)	(sr)	(ss)	(st)	(su)	(sv)	(sw)	(sx)	(sy)	(sz)	(ta)	(tb)	(tc)	(td)	(te)	(tf)	(tg)	(th)	(ti)	(tj)	(tk)	(tl)	(tm)	(tn)	(to)	(tp)	(tq)	(tr)	(ts)	(tt)	(tu)	(tv)	(tw)	(tx)	(ty)	(tz)	(ua)	(ub)	(uc)	(ud)	(ue)	(uf)	(ug)	(uh)	(ui)	(uj)	(uk)	(ul)	(um)	(un)	(uo)	(up)	(uq)	(ur)	(us)	(ut)	(uu)	(uv)	(uw)	(ux)	(uy)	(uz)	(va)	(vb)	(vc)	(vd)	(ve)	(vf)	(vg)	(vh)	(vi)	(vj)	(vk)	(vl)	(vm)	(vn)	(vo)	(vp)	(vq)	(vr)	(vs)	(vt)	(vu)	(vv)	(vw)	(vx)	(vy)	(vz)	(wa)	(wb)	(wc)	(wd)	(we)	(wf)	(wg)	(wh)	(wi)	(wj)	(wk)	(wl)	(wm)	(wn)	(wo)	(wp)	(wq)	(wr)	(ws)	(wt)	(wu)	(wv)	(ww)	(wx)	(wy)	(wz)	(xa)	(xb)	(xc)	(xd)	(xe)	(xf)	(xg)	(xh)	(xi)	(xj)	(xk)	(xl)	(xm)	(xn)	(xo)	(xp)	(xq)	(xr)	(xs)	(xt)	(xu)	(xv)	(xw)	(xx)	(xy)	(xz)	(ya)	(yb)	(yc)	(yd)	(ye)	(yf)	(yg)	(yh)	(yi)	(yj)	(yk)	(yl)	(ym)	(yn)	(yo)	(yp)	(yq)	(yr)	(ys)	(yt)	(yu)	(yv)	(yw)
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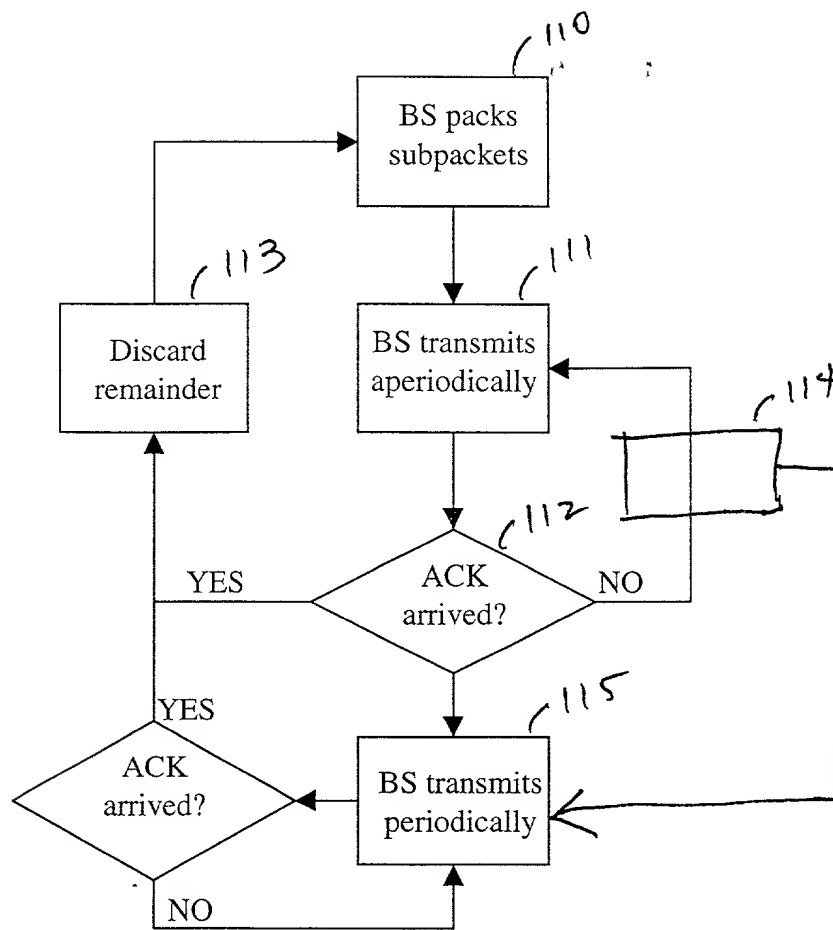


FIG. 11

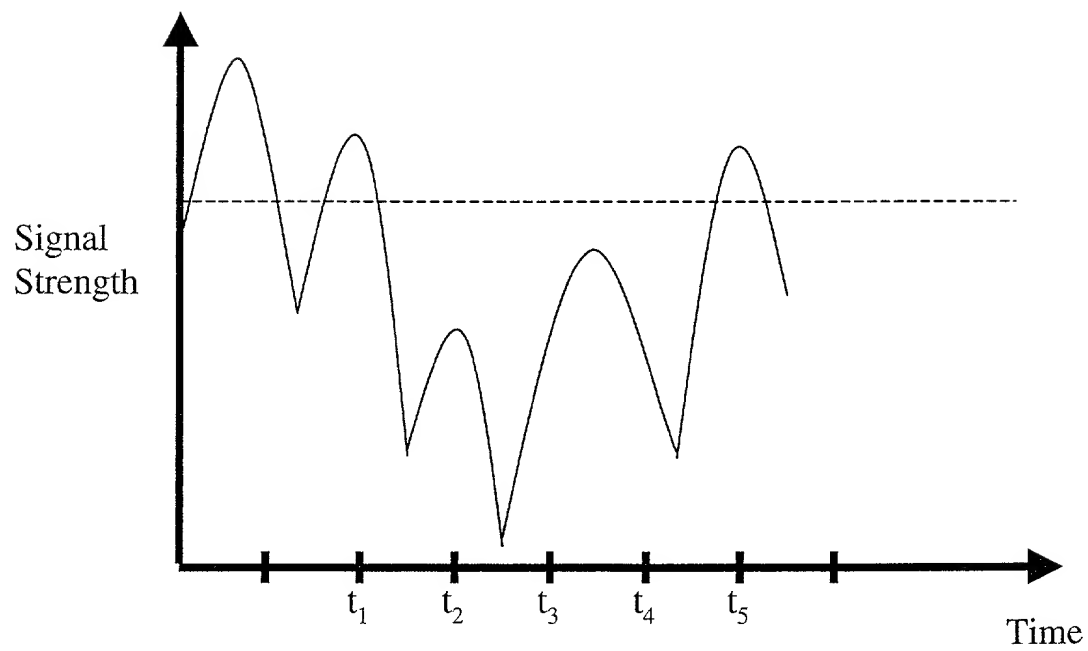


FIG. 12

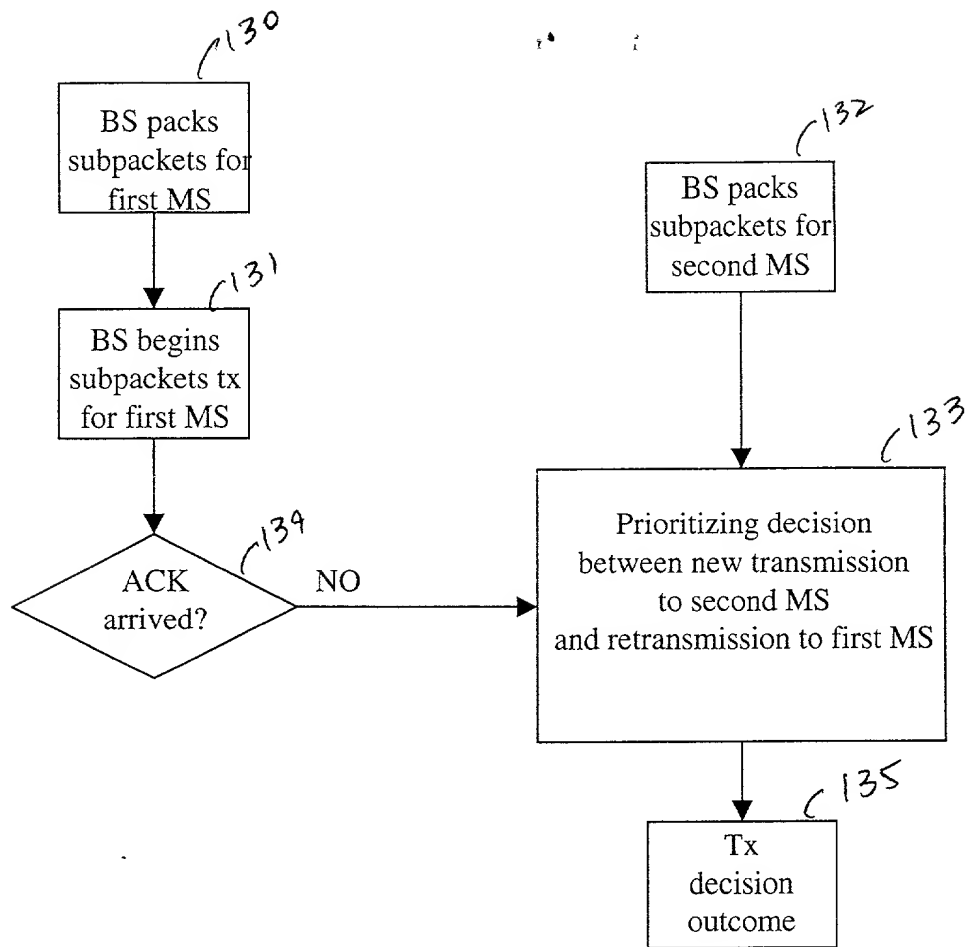


FIG. 13